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27885 7590 09/10/2007

FAY SHARPE LLP
 1100 SUPERIOR AVENUE, SEVENTH FLOOR
 CLEVELAND, OH 44114

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I hereby certify that this paper and/or fee is being transmitted to the USPTO by electronic transmission via EFS-Web on the date indicated below.

Cathryn Terchek	(Depositor's name)
<i>Cathryn Terchek</i>	(Signature)
<i>October 31, 2007</i>	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/609,115

06/27/2003

James T. Gleason

KSU.P0213

8164

TITLE OF INVENTION: ELECTRO-CONVECTIVE DIFFRACTIVE DEVICE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$0	\$1000	12/10/2007

EXAMINER	ART UNIT	CLASS-SUBCLASS
NGUYEN, DUNG T	2871	349-201000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.563).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB-122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB-147, Rev 03-02, or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

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1. Fay Sharpe LLP

2.

3.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Kent State University

Kent, Ohio

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☐ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

- ☒ Issue Fee
☒ Publication Fee (No small entity discount permitted)
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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Registration No.

Joseph D. Dreher

37,123

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